# CURRICULUM VITAE of JOHN ELLIS AVERRETT, PE & LEED AP

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### **SUMMARY**

Professional Electrical Engineer licensed in 10 states with over 30 years of experience designing electrical and communication systems for governmental, commercial, and industrial projects. Extensive career experience as Engineer of Record for hundreds of electrical design projects. Began Highline Electrical Services in 2018 to share my experience by offering Expert Witness services for legal cases.

# **CURRENT ENGINEERING EXPERIENCE**

**Goodwyn Mills & Cawood, Inc.,** Montgomery, AL – November 2006 – present *Executive Vice-President – Electrical Engineering* 

- Engineer of Record for the electrical and communication design of all projects. Primary projects include industrial plants & facilities, municipal plants & facilities, NASA & other governmental facilities, utility distribution systems, K-12 & college buildings.
- Primary areas of work include power, lighting, and communication design for facilities; are flash studies; and utility coordination.
- Familiar with NFPA 70 (National Electric Code) and NFPA 70E (Electrical Safety in the Workplace).

### **LICENSURE & CERTIFICATION**

- State of Indiana PE Licensure May 2024
- State of Ohio PE Licensure May 2024
- State of Illinois PE Licensure May 2024
- State of West Virginia PE Licensure February 2023
- State of Missouri PE Licensure January 2023
- State of Oklahoma PE Licensure August 2022
- State of Virginia PE Licensure October 2021
- State of Arkansas PE Licensure August 2015
- State of Kentucky PE Licensure March 2013
- State of Louisiana PE Licensure December 2012
- State of North Carolina PE Licensure July 2011
- State of Texas PE Licensure March 2011
- LEED AP through Green Building Commissioning Institute April 2009
- State of South Carolina PE Licensure May 2008
- State of Tennessee PE Licensure March 2008

- State of Mississippi PE Licensure September 2007
- State of Georgia PE Licensure August 2007
- State of Florida PE Licensure August 2007
- State of Alabama PE Licensure June 2005

## **EDUCATION**

- Master of Business Administration: Auburn University at Montgomery March 1997
- Bachelor of Science, Electrical Engineering: Auburn University March 1994

### **PAST ENGINEERING EXPERIENCE**

**Averrett Consulting, Inc.,** Montgomery, AL – April 2000 – October 2006 *President* 

- Developed, implemented, and self-funded a business-plan to provide Master Planning services to the military. Clients include the Atlantic Division of the US Air Force (LANTDIV), AAFES (the military retail services provider), and several local architects.
- Expanded the business to provide design and construction management services for the growing automotive industry in Alabama.

**Sherlock Smith & Adams**, Montgomery, AL - April 1994 – March 2000 *Electrical Engineering Project Manager* 

- Designed electrical systems for governmental, commercial, and industrial projects; marketed engineering services and wrote engineering proposals for a global market. Primary projects include hospital renovations.
- Marketed engineering services to schools throughout the state of Alabama and worked closely with the Board of Education in areas that utilized our services.

# **PROFESSIONAL AFFILIATIONS**

Director of Alabama Board of Professional Engineer's and Land Surveyors (BELS), 2019 – present Engineer News-Record Best of the Best Award (ENR), 2017
Alabama Society of Professional Engineers (ASPE), 2016 – present
Society of American Military Engineers (SAME), 2012 – present
Mechanical & Electrical Contractors Association (MECA), 2012 – present
Institute of Electrical and Electronics Engineer (IEEE), 2010 – present
National Society of Professional Engineers (NSPE), 2005 – present